



Ask Dr. Arwady

July 28, 2022

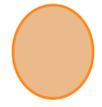
Guest: Patrick Combs, Interim CEO, Chicago Cook Workforce Partnership



Monkeypox Virus (MPV) Update

July 28, 2022

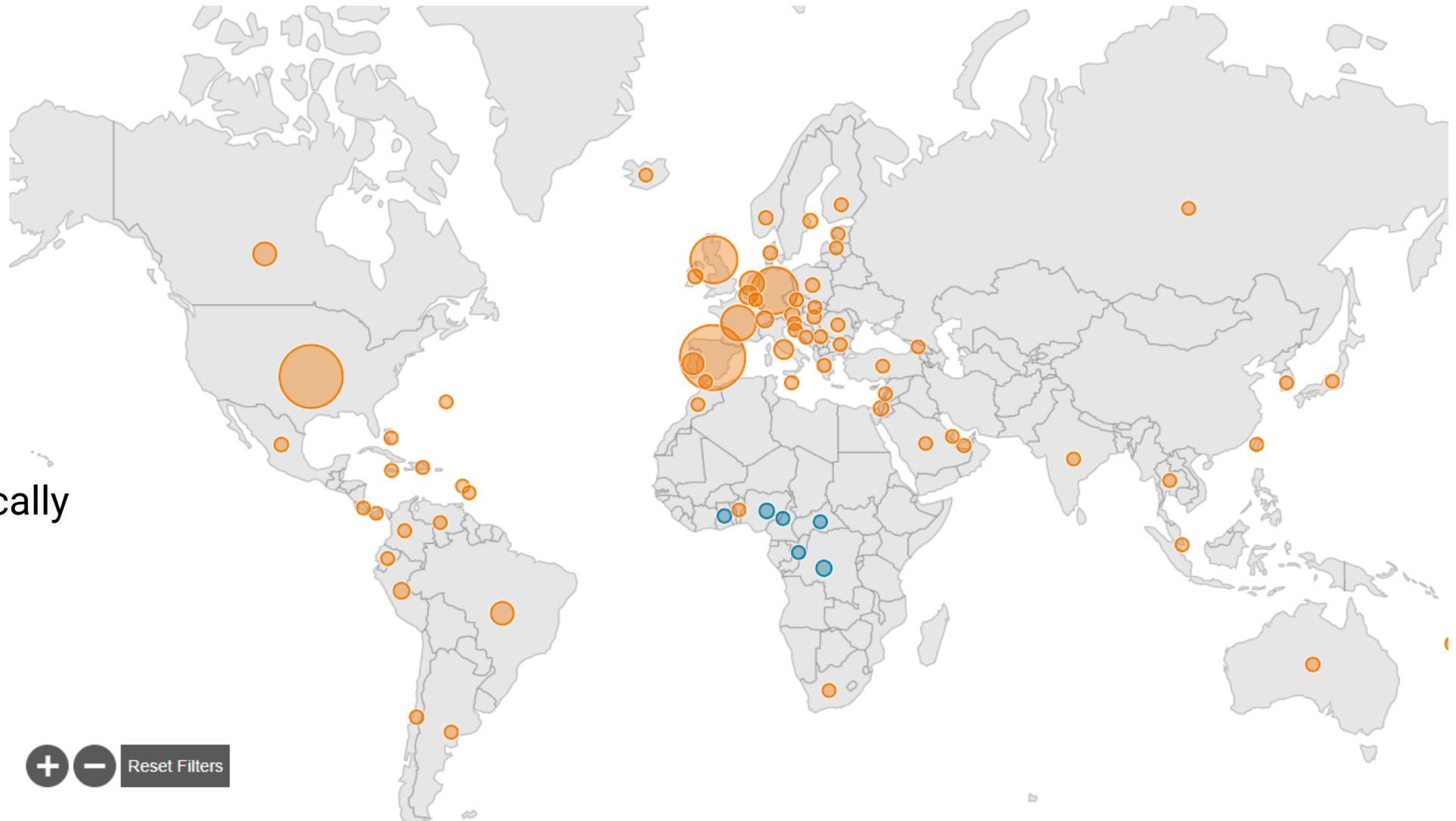
2022 MPV global outbreak: 19,188 Total Confirmed Cases identified in 76 countries



Has not historically reported monkeypox

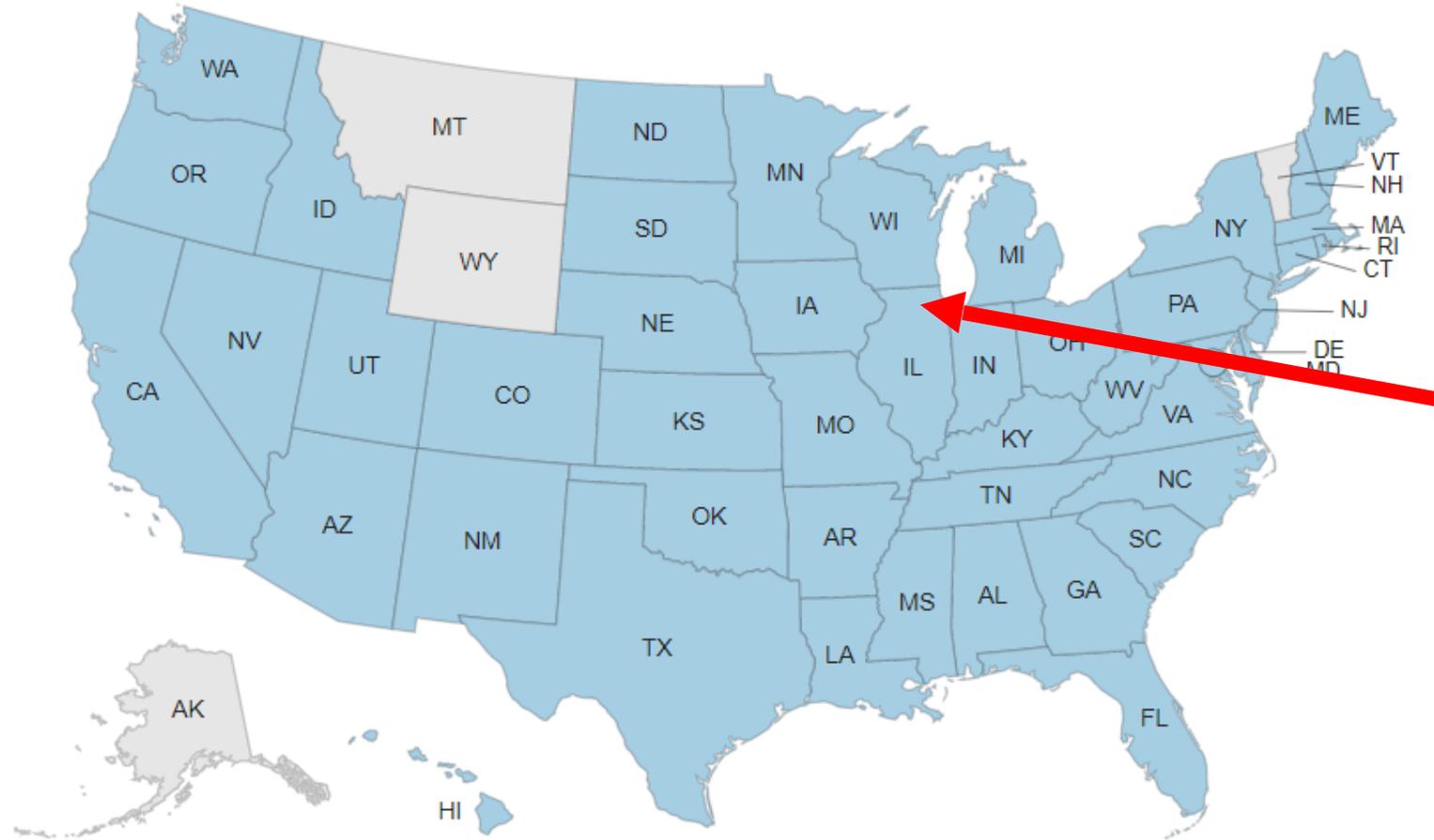


Has historically reported monkeypox



+ - Reset Filters

In the U.S., **3,591** Total Confirmed MPV Cases identified



Chicago's current case count (as of 7/27): **326**

Territories PR



While the overall risk of MPV remains low, see a healthcare provider if you develop symptoms



- As of 7/27, a total of **326** Chicagoans have been diagnosed with monkeypox virus (MPV)
 - Most, but not all, have been in gay, bisexual, or other men who have sex with men (MSM)
 - Median age of **35 years** (range: 22-66)
 - Spread is primarily through **skin-to-skin contact with rash/lesions**. Highest risk of spread is through sex and other intimate contacts in tight-knit social networks

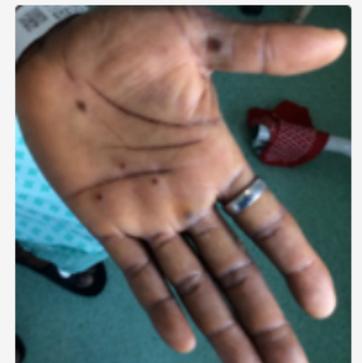
If you have a new or unexplained rash:

- Visit a healthcare provider or call 312-746-4835 to get connected to care
- Remind your provider that MPV is in the community
- Avoid sex or being intimate with anyone until you've been checked out

Visual Examples of Monkeypox Rash



Photo Credit: NHS England High Consequence Infectious Disease



Widespread MPV **TESTS** available.

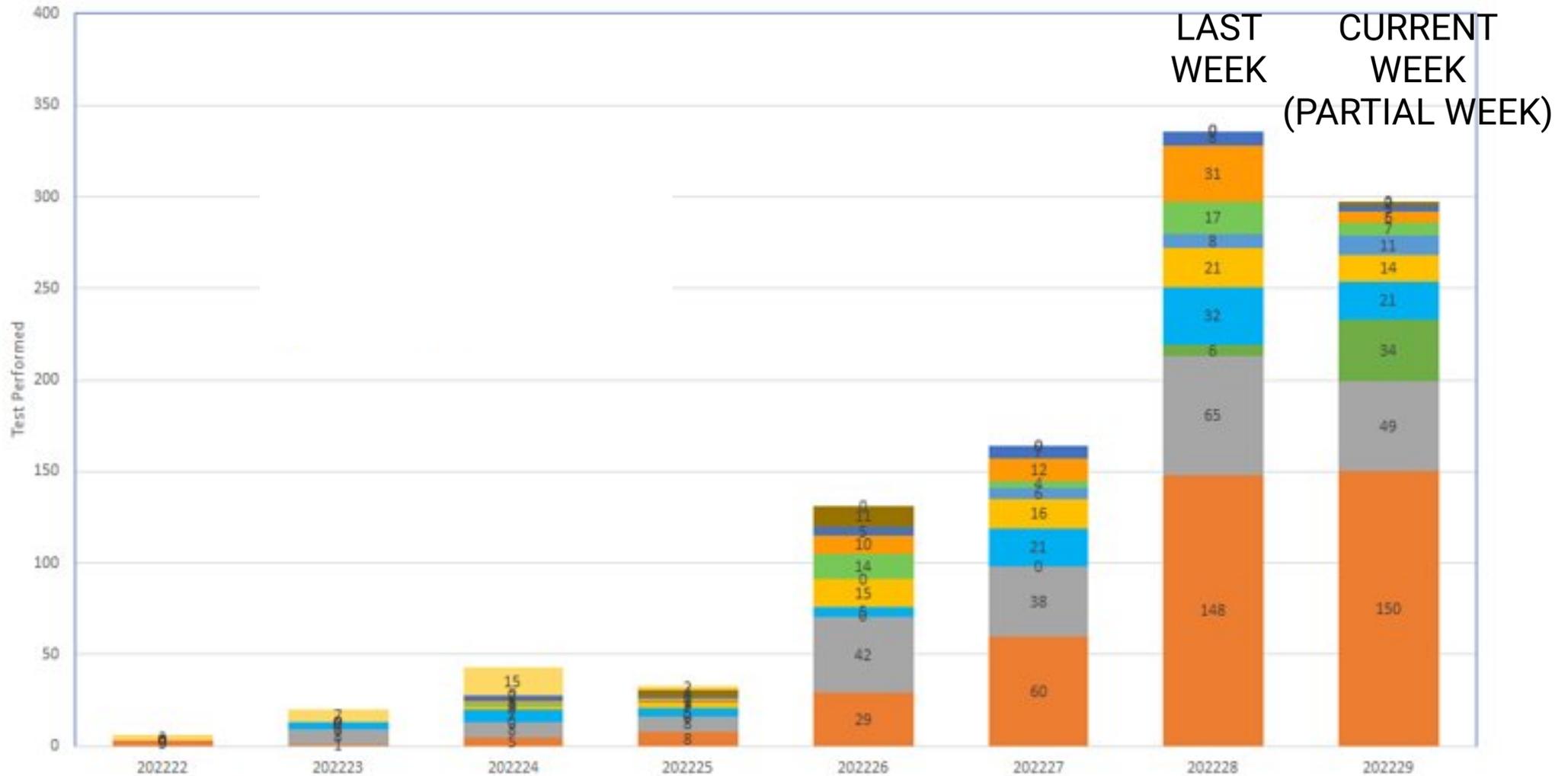


TREATMENT exists.

- **Testing capacity has ramped up and is now plentiful**
 - Effective diagnostic testing capacity, up to **70,000-80,000 tests can be performed per week** nationally
 - Now in public health **and** commercial labs
 - Swabs of lesions can be collected by any medical provider
 - Please get tested if you have symptoms!
- **Treatment is available**
 - FDA-approved **antiviral medication** (EU-IND tecovirimat - TPOXX)
 - Higher-risk patients
 - Prescribed through health care providers; still significant paperwork



★ Good news: MPV testing performed in Chicago has increased significantly over last 8 weeks



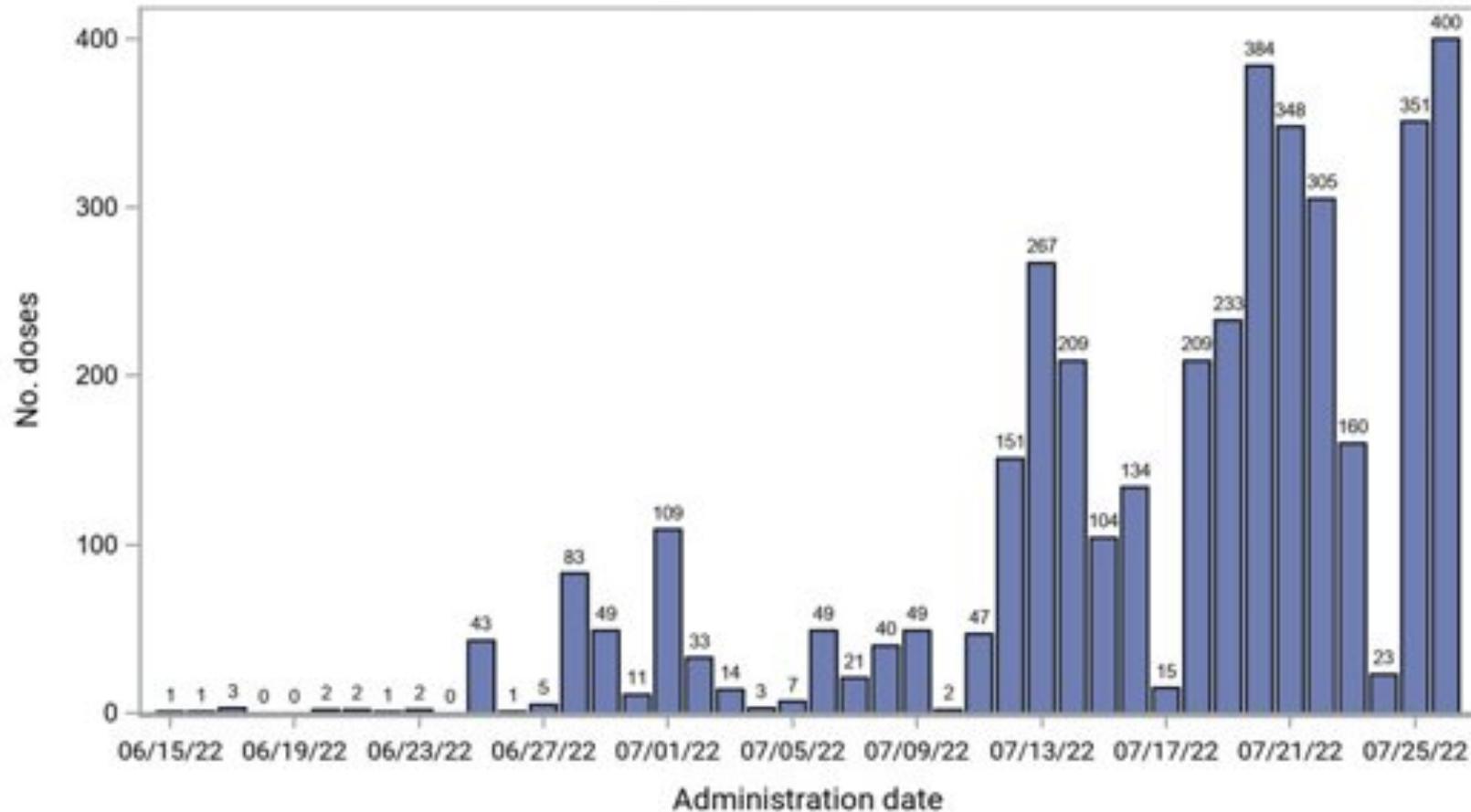
★ Very good news: MPV **vaccine** supply in Chicago increasing

- FDA-approved effective **vaccines against MPV** (JYNNEOS) help protect individuals who **have been exposed** to someone with MPV
- **A vaccine exists in limited quantities** in the Strategic National Stockpile and the U.S. is acquiring more
 - In the first weeks of the MPV outbreak Chicago received **and distributed** about **5,000 vaccine doses**
 - **15,000 additional doses** arrived from the federal government in Chicago last weekend and are being distributed daily in Chicago (thousands distributed just in last few days)
 - **Additional federal vaccine doses** expected over the next one to two weeks (more than 800,000 to be distributed nationally).
 - Expect federal announcement with state and Chicago allocation numbers today or tomorrow
 - U.S. orders for millions more vaccine doses have been placed internationally but are likely a few months from deployment.
- State has also redirected some of its federal vaccine supply to Chicago, given epicenter of outbreak is here

As Chicago receives more doses, MPV vaccines administered locally are also increasing rapidly



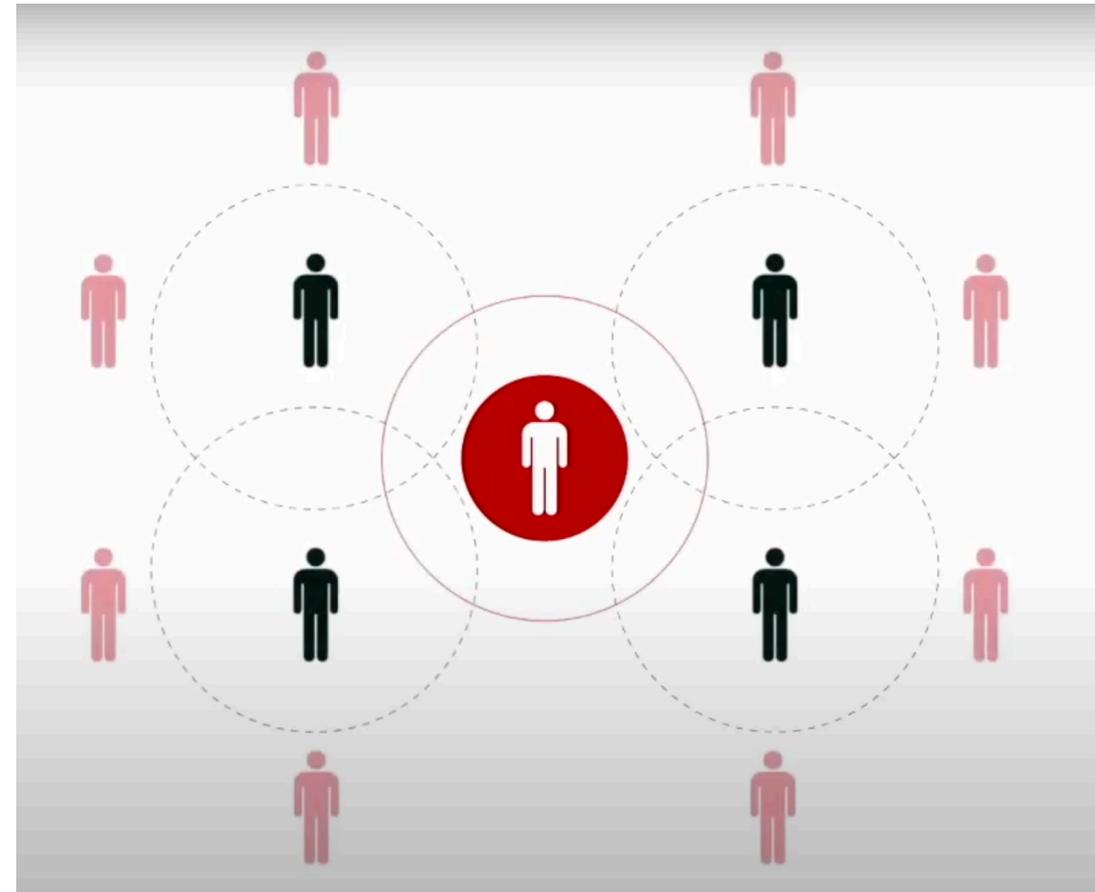
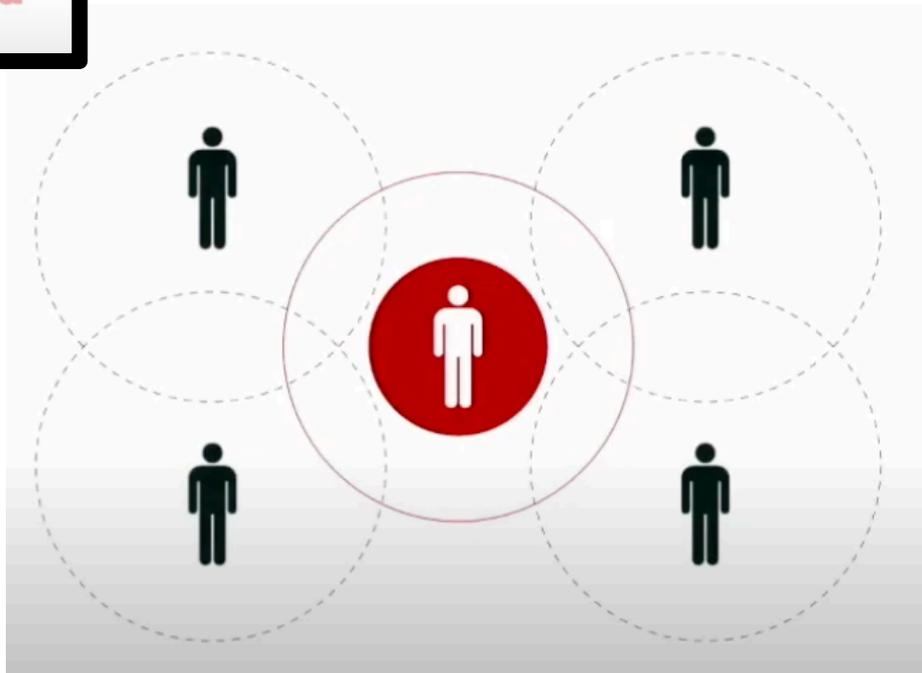
Doses of MPV vaccine administered to Chicago residents since 6/15/2022



Ring Vaccination Strategy and Goal: Vaccinate **All** Contacts of Cases



- **Infected**
- **Vaccinated**
- **Unvaccinated**





**MONKEYPOX
HEALTH ADVISORY**

YOU ARE ELIGIBLE FOR A MPV VACCINE IF YOU:

1. Had close physical contact with someone or an intimate **partner who was diagnosed with MPV.**

OR

2. Are a **gay, bisexual or other (cis or trans) man who has sex with men.**

AND

Has intimate or sexual contact with other men in a **social or sexual venue.**

OR

Has given or received money or other **goods or services in exchange for sex.**

OR

Has intimate or sexual contact with **multiple or anonymous partners.**

**NO
RESTRICTIONS**



**ADDITIONAL
RISK FACTOR**



At this time, MPV vaccine is NOT recommended for the general public, including same gender loving men, without other risk factors. As vaccine supply increases, guidance may evolve.



FOR MORE INFO, VISIT
CHI.GOV/MONKEYPOX



Chicago is prioritizing first doses of JYNNEOS™ vaccine at this time

- At present, the top goal of immunization is outbreak control
- The 15,000 most recent doses allocated to Chicago are being used primarily as first doses to offer protection to more at-risk individuals
- Second doses will still be offered to immunocompromised individuals and to known contacts of MPV cases
- A second dose will be offered to others when vaccine supply improves
 - Biggest increase in protection is after the first dose
 - Delays in receiving the second dose do not affect the second dose immune response; 2nd dose vaccine labeled for “at least” 28 days later
 - Same approach in other countries



I THINK I HAVE MONKEYPOX. WHAT SHOULD I DO?

ISOLATE

- Separate from others
- Skip gatherings and nights out
- Don't share your personal items

CALL YOUR DOCTOR

- Remind your doctor that MPV is in the community

GET TESTED

- Let your healthcare provider know you are experiencing symptoms of MPV and ask for a test



MPV SYMPTOMS

Rash or Sores

Headache

Fever

Chills

Muscle Aches

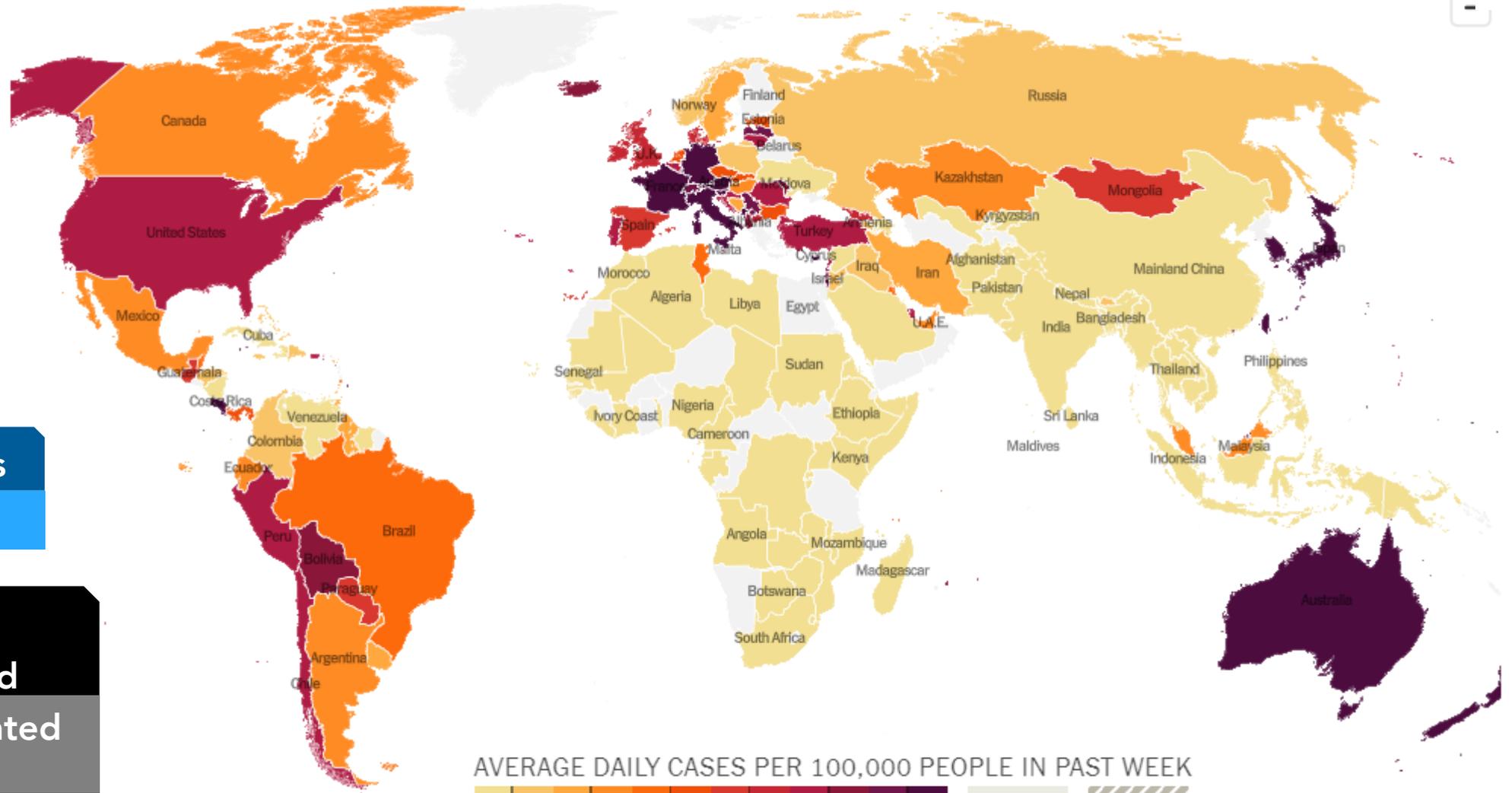
Swollen
Lymph Nodes



COVID-19 Update

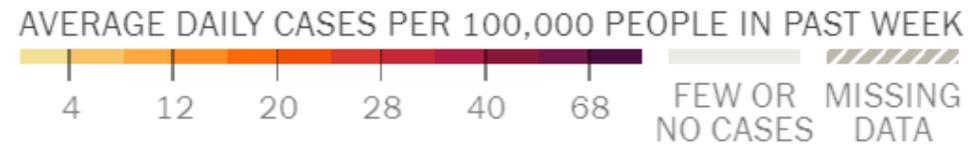
July 28, 2022

Average daily COVID-19 cases per 100,000 population



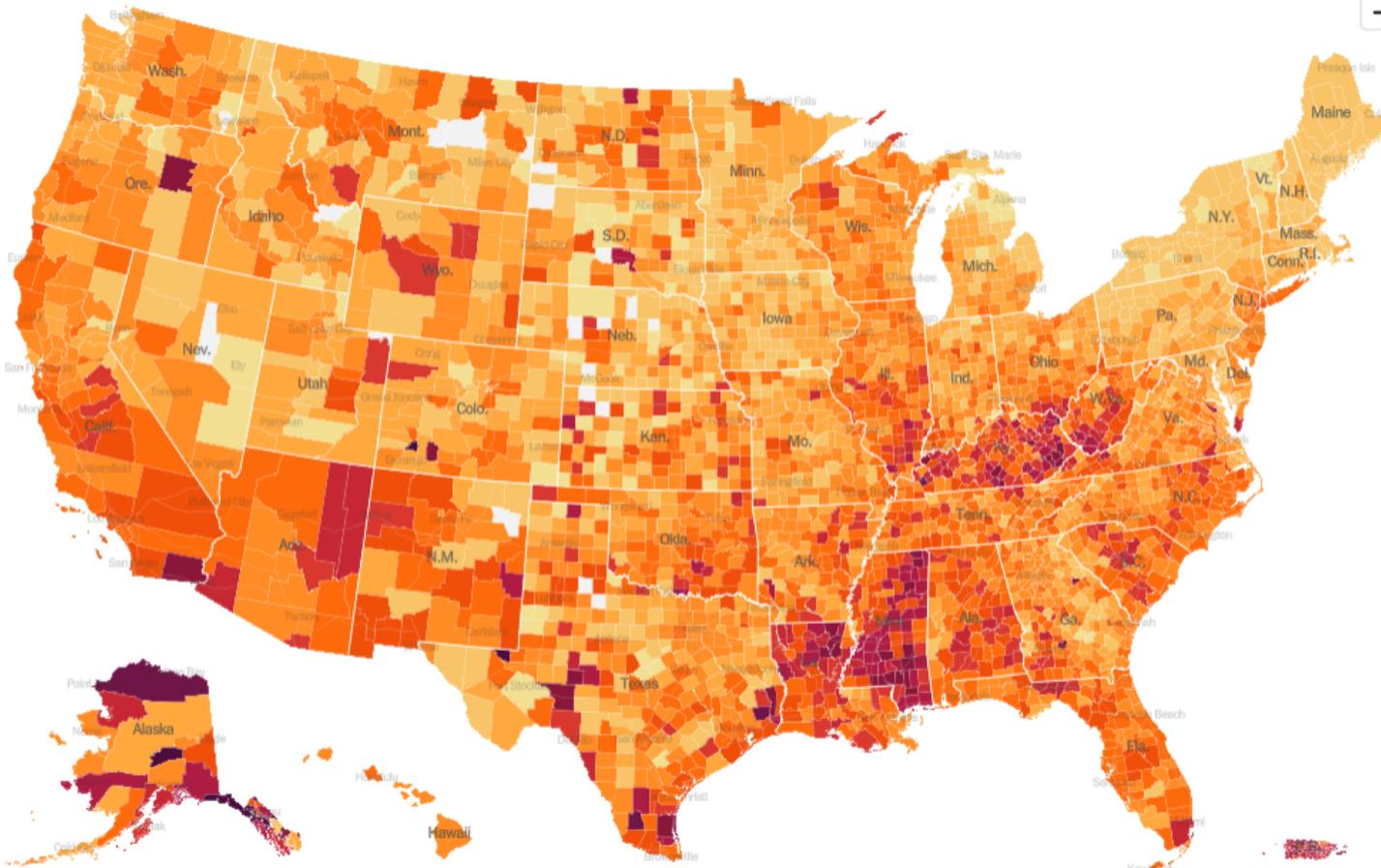
572.2 Million Cases
6.3 Million Deaths

12 Billion Vaccine Doses Administered
5.29 Billion Vaccinated
(69% of population)



Presented by the New York Times 7/27/2022; Sources: Local governments; The Center for Systems Science and Engineering at Johns Hopkins University; National Health Commission of the People's Republic of China; World Health Organization.

Average daily COVID-19 cases per 100,000 population



Vaccinations

| | FULLY VACCINATED | WITH A BOOSTER |
|-----------|------------------|----------------|
| All ages | 67% | 32% |
| 65 and up | 92% | 65% |

National currently:

39 diagnosed daily cases per 100,000 people

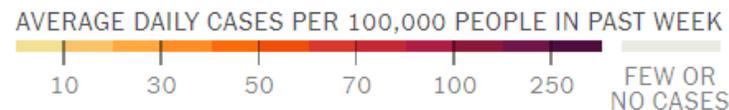
Illinois currently:

42 diagnosed daily cases per 100,000 people

Chicago currently:

30 diagnosed daily cases per 100,000 people

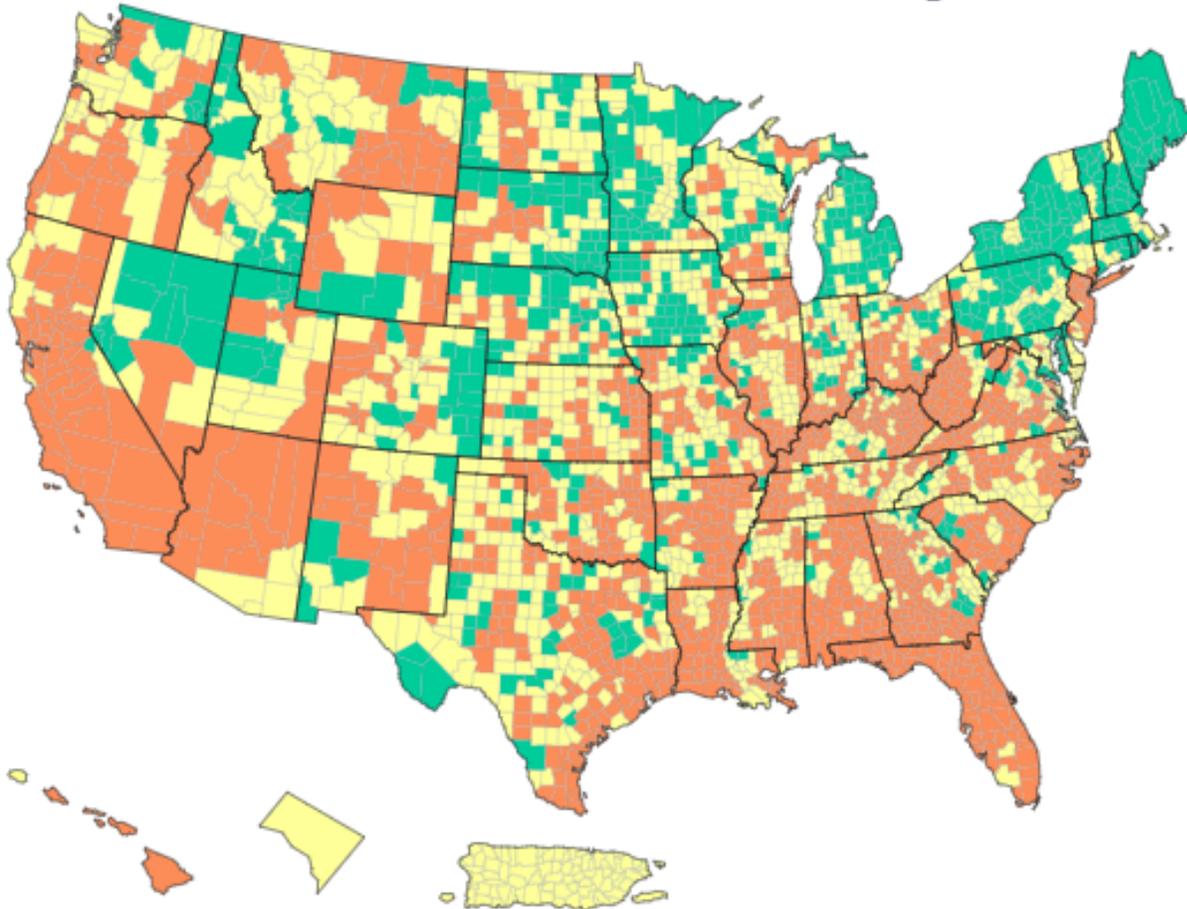
90.6 Million Cumulative Cases
1.0 Million Cumulative Deaths



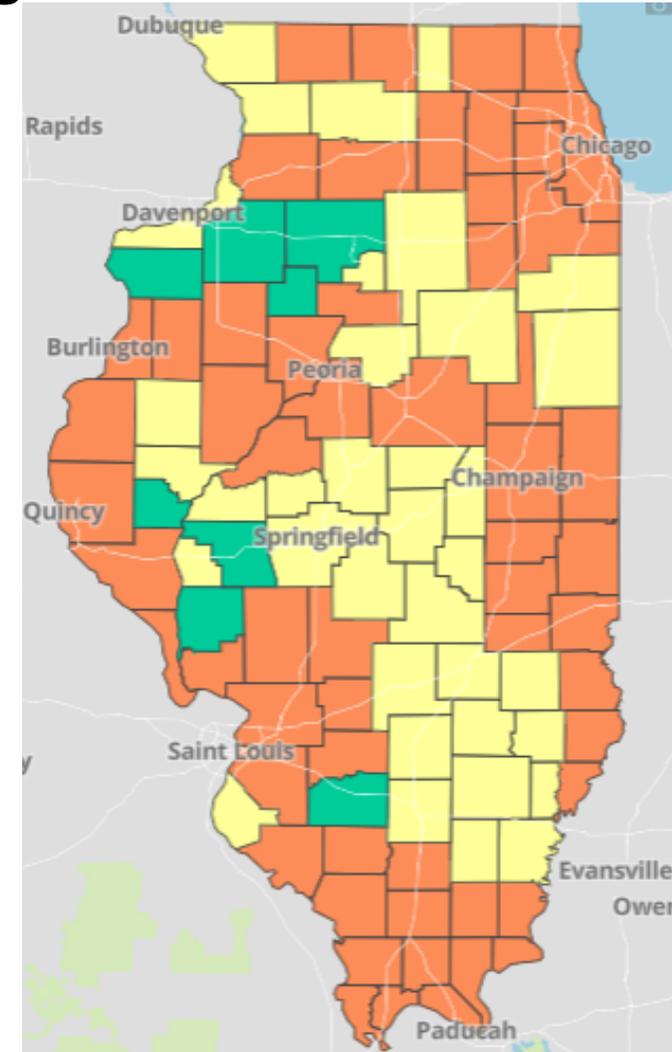
COVID: In last week's CDC update, **80% of U.S. Counties** reported High or Medium COVID Community Level.



Low Medium High N/A



*CDC updates this map on Thursday evenings.





Our local risk based on CDC COVID-19 Community Levels is:

High

| | New cases per 100,000 population (last 7 days) [Goal is <200] | New admissions per 100,000 population (last 7 days) [Goal is <10] | Percent of staffed inpatient beds occupied by COVID-19 patients (last 7 days) [Goal is <10%] |
|--|--|--|---|
| City of Chicago | 207 | 4.8 | 3.8% |
| Cook County (including City of Chicago) | 217 | 12.7 | 4.5% |

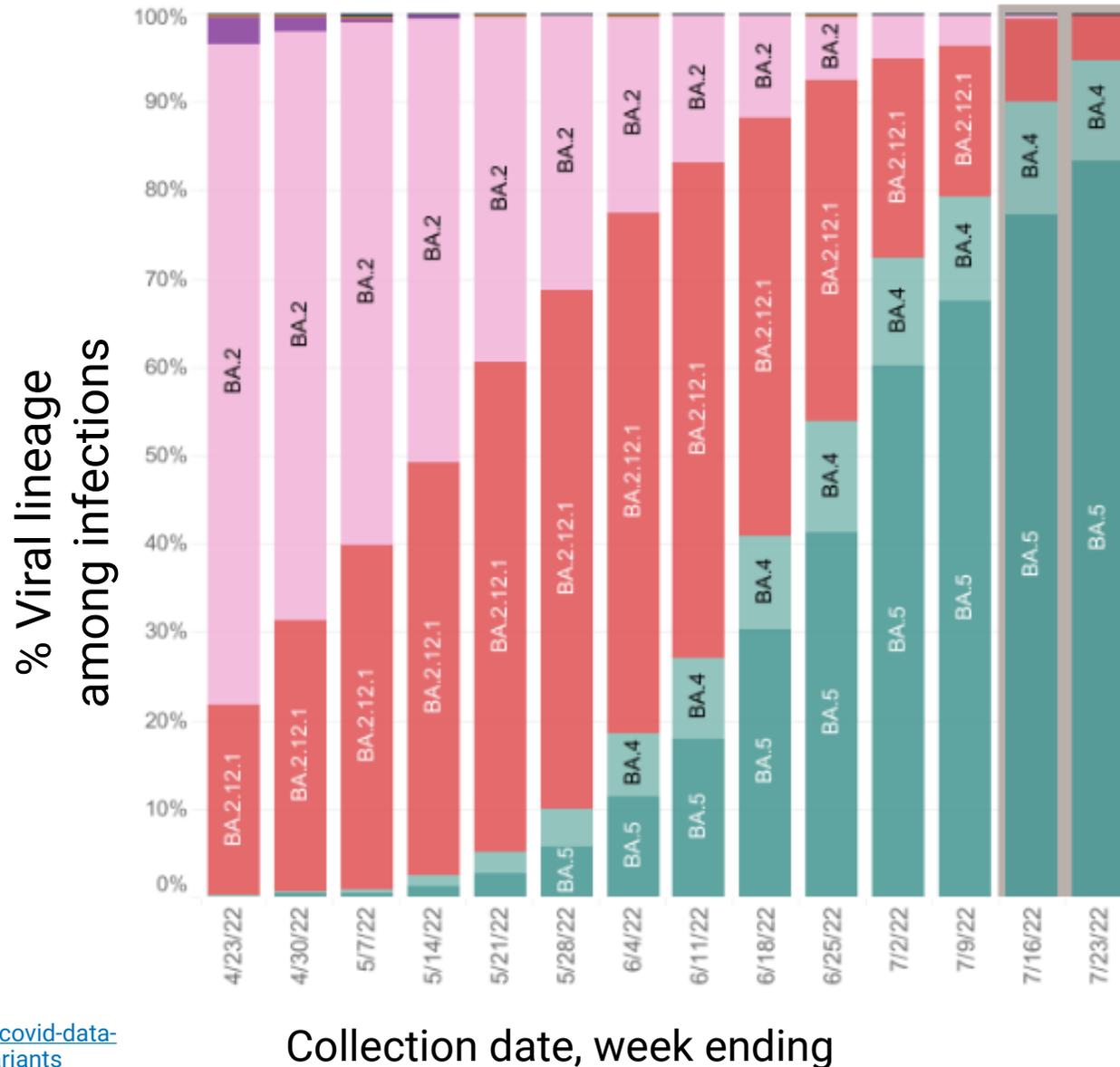
Chicago metrics are calculated based on Chicago-level data.

Cook County metrics are calculated by the CDC and posted on the [CDC Community Levels website](#).

Data current as of 7/22/2022.

Variant Surveillance, Midwest Region

Continued evolution of more infectious Omicron subvariants; increased BA4/5



***It's ALL OMICRON
(and now nearly all BA4/5)***

BA.2 (0.3%)

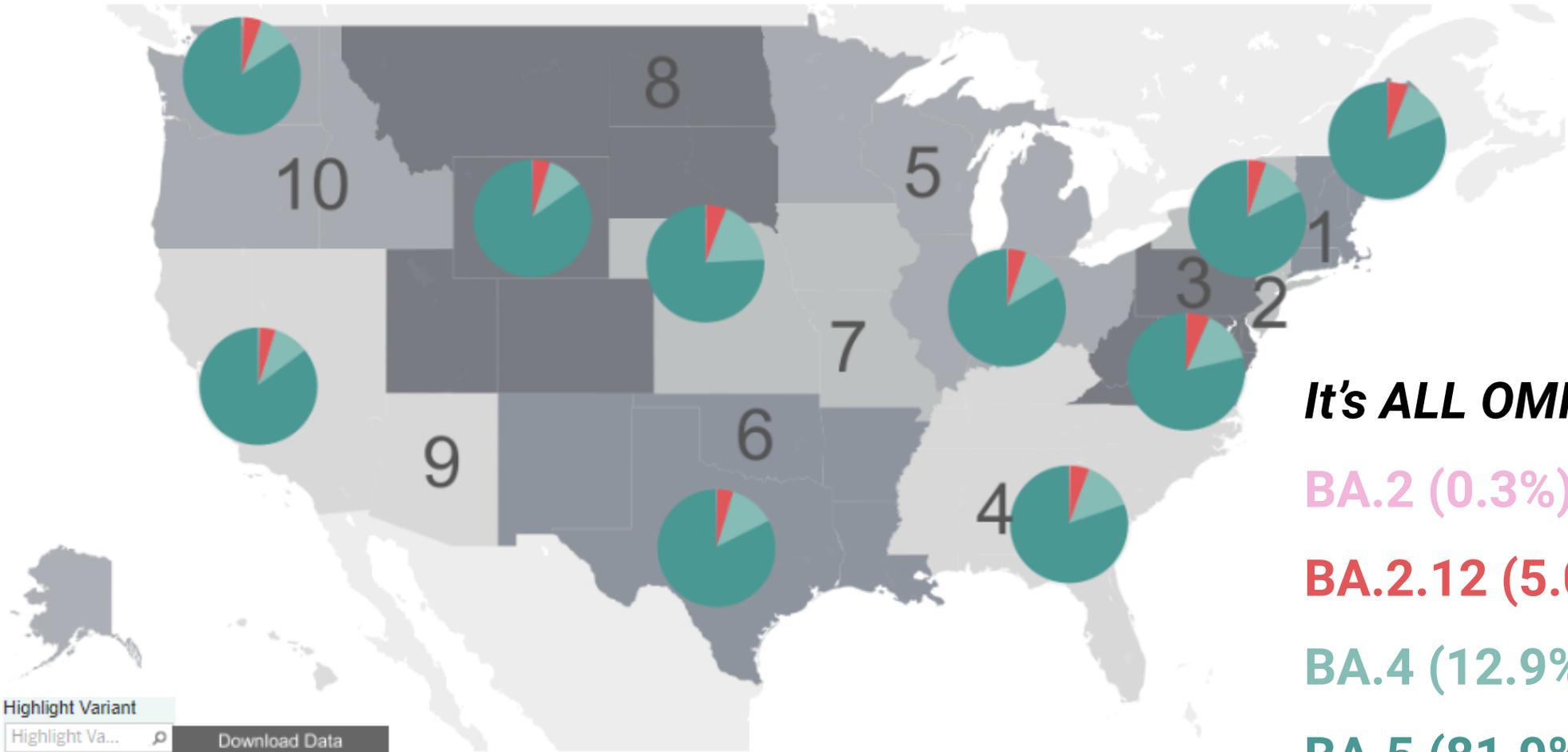
BA.2.12.1 (5.0%)

BA.4 (11.3%)

BA.5 (83.4%)

SARS-CoV-2 Variant Surveillance, United States

United States: 7/17/2022 – 7/23/2022 NOWCAST



It's ALL OMICRON

BA.2 (0.3%)

BA.2.12 (5.0%)

BA.4 (12.9%)

BA.5 (81.9%)

Lineages called using pangolin v4.1.2, pangolin-data v1.12 and usher v0.5.4.

regreted with B.1.1.529 at the regional level as they currently cannot be reliably called in each



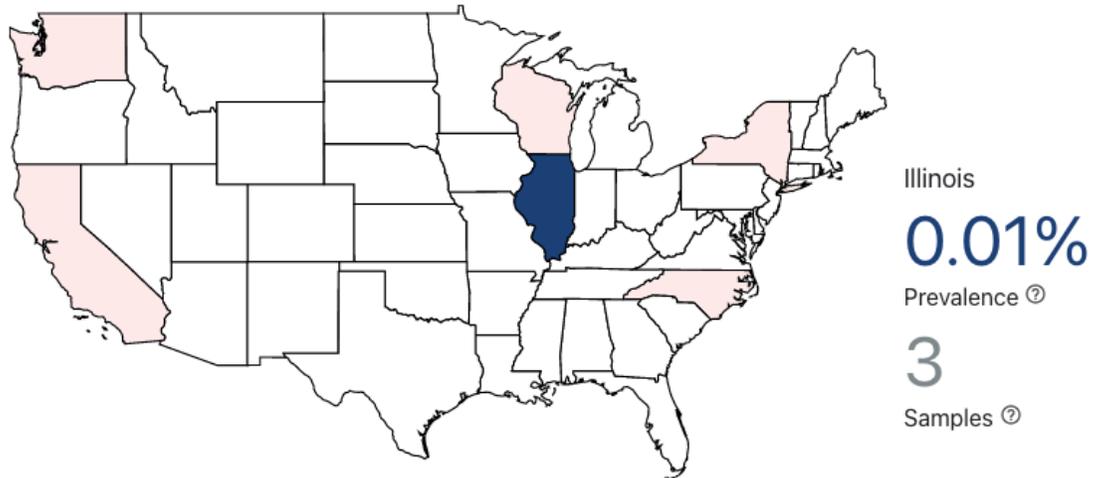
Variants we are watching – BA.2.75

Contains 9 additional **spike mutations**, 4 non-spike mutations

Has spread globally, although **low numbers** outside of India (might be of more consequence in those without prior BA.1 infection)

250 Global sequences

13 US sequences - 3 IL sequences

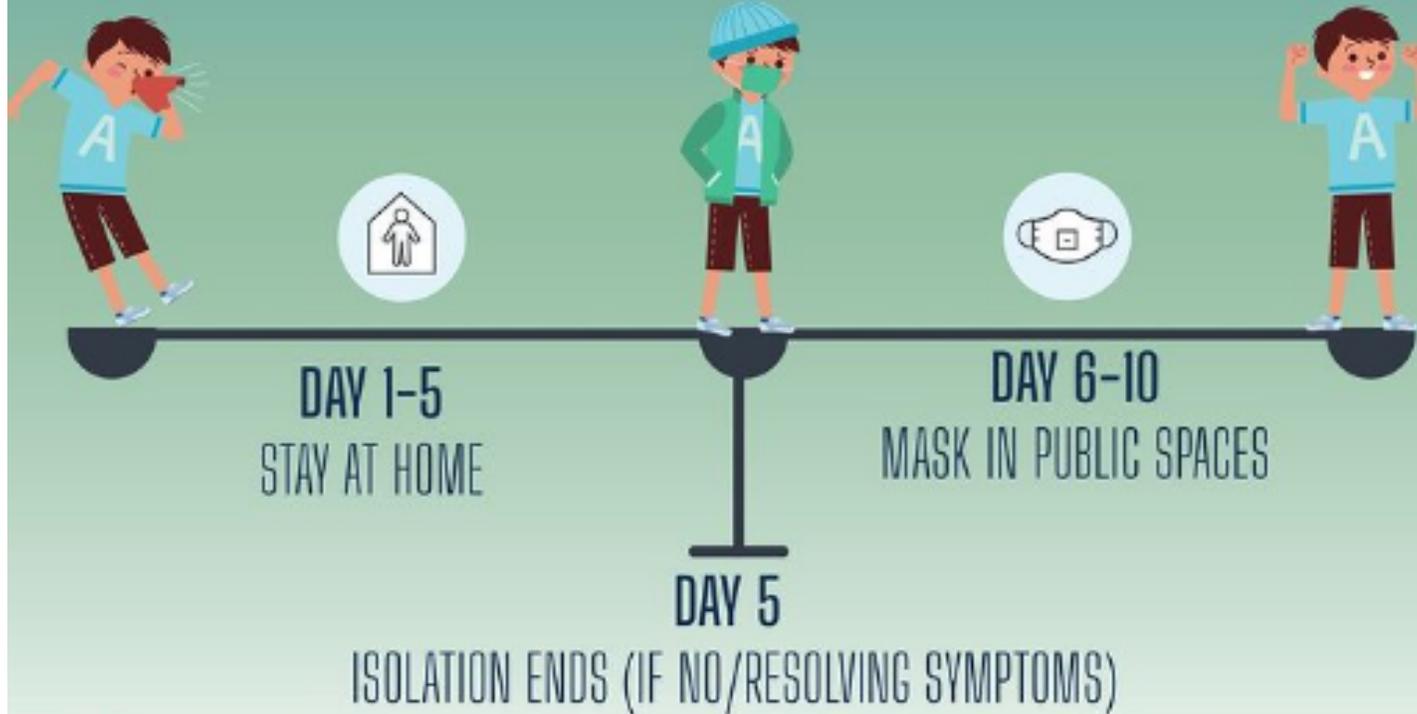


| Location | # sequences |
|----------------|-------------|
| Australia | 2 |
| Canada | 4 |
| Denmark | 1 |
| France | 1 |
| Germany | 2 |
| India | 191 |
| Indonesia | 3 |
| Japan | 4 |
| Nepal | 2 |
| Netherlands | 1 |
| New Zealand | 2 |
| United Kingdom | 16 |
| United States | 13 |



REMEMBER: IF YOU CATCH COVID-19

Regardless of vaccination status, stay home for 5 days. If your symptoms are resolving or gone by Day 5, you can leave your house but you must continue to mask while around others for Days 6-10.





Did you get vaccinated for COVID-19 in 2021, but **haven't gotten a booster yet?**



IT'S TIME!

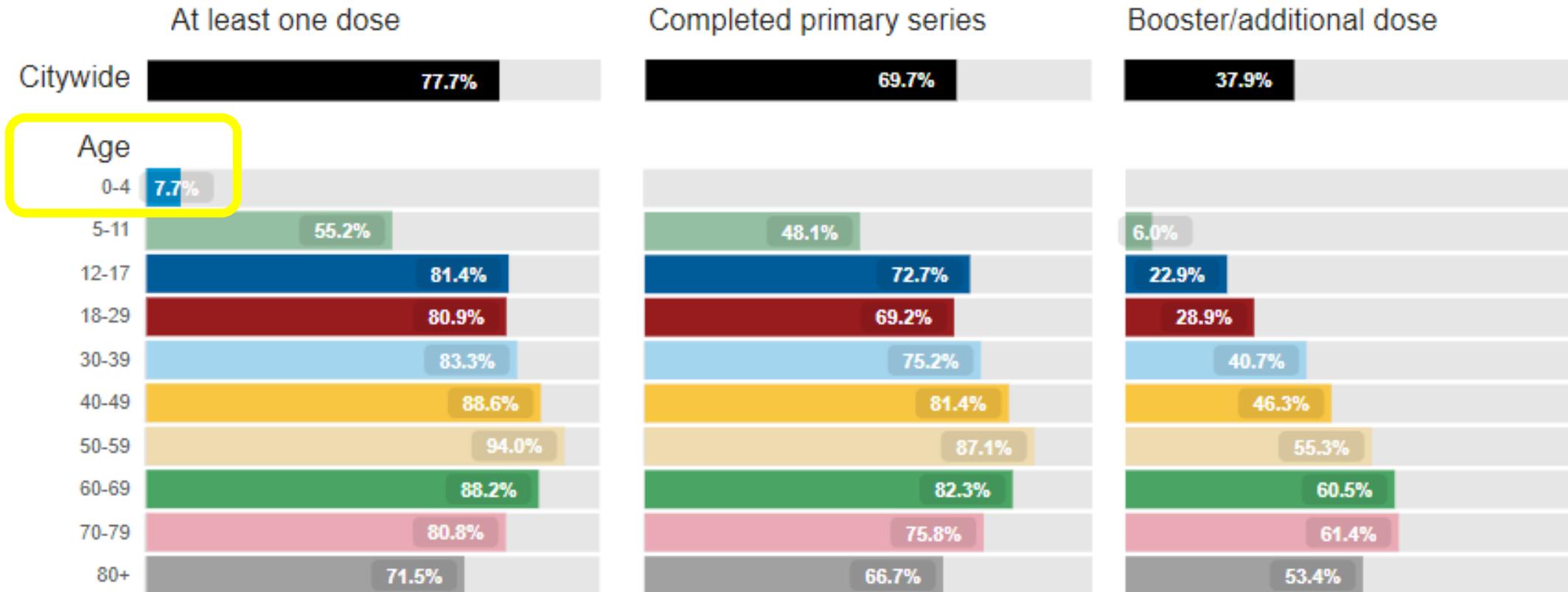


Everyone 5 or over should have a vaccine booster at least **5 MONTHS** after completing their initial vaccine series.

Individuals ages 5-17 should receive a Pfizer booster. For individuals 18+, Pfizer and Moderna are preferred over J&J for booster doses.

Chicago: COVID-19 Vaccine Coverage

7.7% (roughly 12,500) of Chicagoans under 5 have received one dose of COVID vaccine.



FAMILY COVID VACCINE CLINICS

ADULT / PEDIATRIC VACCINE DOSES & BOOSTERS AVAILABLE

SATURDAYS • 9AM - 2PM

KENNEDY-KING COLLEGE

6301 S Halsted St

June 25 / July 23 / August 20

WILBUR WRIGHT COLLEGE

4300 N Narragansett Ave

July 2 / July 30 / August 27

RICHARD J. DALEY COLLEGE

7500 S Pulaski Rd

July 2 / July 30 / August 27

TRUMAN COLLEGE

1145 W. Wilson Ave

July 9 / August 6 / September 3

MALCOLM X COLLEGE

1900 W Jackson Blvd

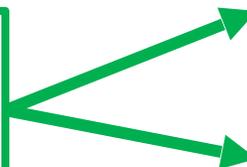
July 9 / August 6 / September 3

**Open to all Chicagoans 6M+. Registration recommended.
Walk-ins accommodated as space allows.**

Pfizer and Moderna vaccines offered for children age 6 months through 4 years,



**THIS
SATURDAY**



Need a vaccine or a booster?
Have questions?

visit

CHI.GOV/COVIDVAX

or call

312-746-4835



**HAVE QUESTIONS
ABOUT
MONKEYPOX** ?

visit

CHICAGO.GOV/MONKEYPOX

or call

312-746-4835

HIV/STI Resource Hub: 844-482-4040





Patrick Combs, Interim CEO, Chicago Cook Workforce Partnership





Chicago COVID-19 Community Response Corps

(Known as the Contact Tracing Corps)

Chicago Cook Workforce Partnership

Project Overview



The Chicago COVID-19 Contact Tracing and Resource Coordination program focused on investing in hard-hit communities and work to mitigate community transmission by creating a diverse public health workforce that reflects our City's residents. In the first year, this initiative's goal was to:



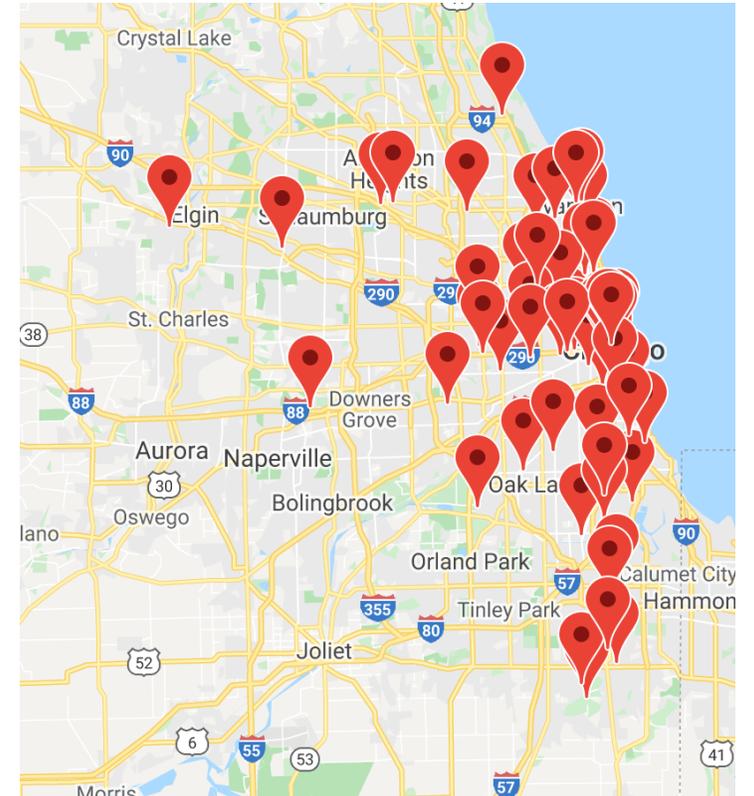
- Identify and fund organizations in disadvantaged neighborhoods to hire the City's community-based Contact Tracing Corps
- Create roughly 600 career opportunities for Black, Latinx, and other Chicagoans disproportionately impacted by COVID-19
- Establish and operate Chicago COVID-19 Resource Coordination Hub

Lead Coordinating Organization



The Chicago Cook Workforce Partnership operates the public workforce system in Chicago and suburban Cook County:

- As the largest workforce development system in the nation, The Partnership has helped place more than 90,000 individuals in employment, collaborated with more than 2,000 employers and administered more than \$400 million in federal and philanthropic funds.
- More than 90 locations providing services to over 140,000 people and 1,000 businesses a year
- Many services target communities with high rates of poverty and individuals facing barriers to employment



Project Partners & Roles



UIC

- Onboard/train CBOs to hire and manage Contact Tracing Corps
- Train contact tracers
- Provide ongoing TA to contact tracers and CBOs to ensure effective work
- Consult on Resource Coordination Hub
- Provide access to educational programs via earn-and-learn



MXC

- Provide 12-hr online Community Contact Tracer course as part of comprehensive contact tracer training
- Provide access to career training as part of earn-and-learn
- Provide ongoing training as needed



SUHI

- Onboard/train CBOs to hire and manage Contact Tracing Corps
- Train contact tracers
- Provide ongoing TA to contact tracers and CBOs to ensure effective work
- Provide professional development resources as part of earn-and-learn



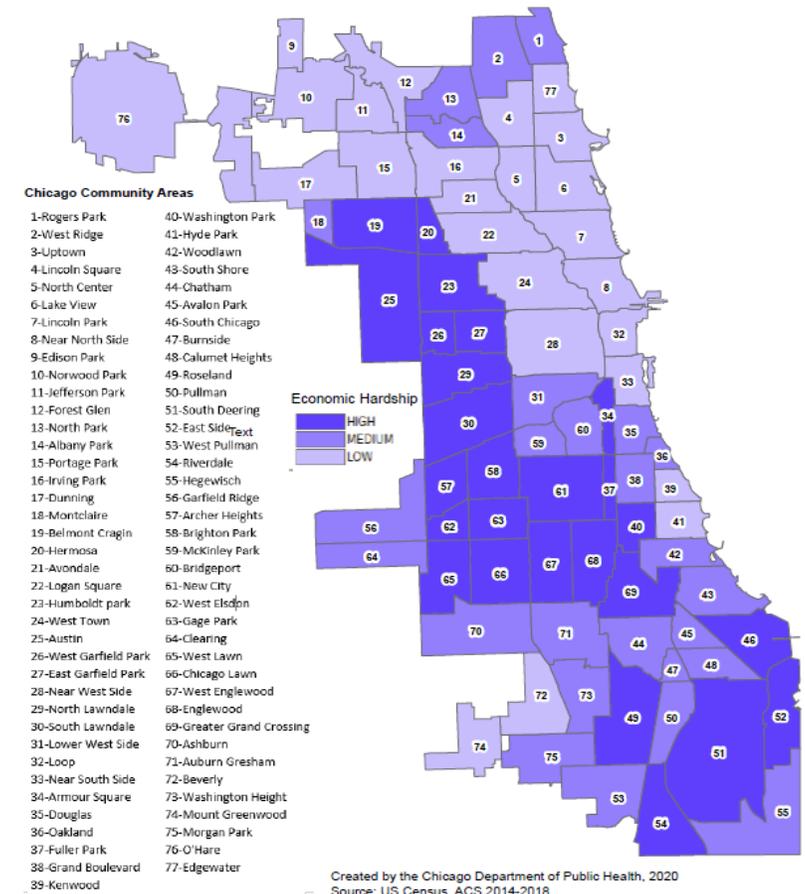
NORC

- Establish and operate Resource Coordination Hub
- Hire Resource Coordinators and Supervisors
- Consult on Contact Tracing Corps

The 30+ CBOs are in or primarily serve high economic hardship CCAs and/or Auburn Gresham and/or South Shore.



| COMMUNITIES | | |
|-------------------------|----------------------|-----------------------------|
| Belmont Cragin (19) | Washington Park (40) | West Elsdon (62) |
| Hermosa (20) | South Shore (43) | Gage Park (63) |
| Humboldt Park (23) | South Chicago (46) | West Lawn (65) |
| Austin (25) | Roseland (49) | Chicago Lawn (66) |
| West Garfield Park (26) | South Deering (51) | West Englewood (67) |
| East Garfield Park (27) | East Side (52) | Englewood (68) |
| North Lawndale (29) | Riverdale (54) | Greater Grand Crossing (69) |
| South Lawndale (30) | Archer Heights (57) | Auburn Gresham (71) |
| Armour Park (34) | Brighton Park (58) | |
| Fuller Park (37) | New City (61) | |



ChiTracing Corps-CBOs



| Round 1 | Round 2 | |
|------------------------------------|-------------------------------|--------------------------------------|
| Calumet Area Industrial Commission | Ada S McKinley | Latino Resource Illinois of Illinois |
| Centers for New Horizons | Back of the Yards | Leave No Veterans Behind |
| Central States SER | Breakthrough Ministries | New Pisgah |
| Greater West Town Project | Brothers Health Collective | Phalanx Family Services |
| Lawrence Hall | Community Assistance Programs | Puerto Rican Cultural Center |
| Metropolitan Family Services | Envision Community Service | Safer Foundation |
| National Able Network | Goodwill Industries | SGA |
| North Lawndale Employment Network | Habilitative | South Side Help Center |
| St. Sabina ERC | Instituto del Progreso Latino | Southwest Organizing Project |
| YWCA Metropolitan Chicago | KLEO | The Resurrection Project |
| | | Westside Health Authority |

COVID-19 ChiTracing Overview

Corps CBOs

30+ Competitively procured Community-Based Organizations (CBOs) from Chicago's hardest-hit communities

- 450 Contact Tracers and 31 Supervisors/Leads

CDPH COVID-19 Related Assigned Projects

- Contact Tracing (original project)
- **Expansion of Corps**
 - **Vaccination Pod Support**
 - **Promotores de Salud (Community Health Worker)**
 - **COVID-19 Hotline → COVID-19 Call Center**
 - **Canvassing/Community Outreach**

Workforce Development

- Access to an Earn & Learn training program
- Ongoing professional development opportunities
- Employment placement

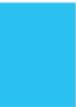
Professional Development/Earn & Learn



Corps members received regular professional development from their CBO employer and via The Partnership collaborative.

Earn & Learn program offers access to paid Healthcare occupational training as well as:

- Career guidance
- Menu of in-demand careers
- Articulated career pathways
- Supportive services
- Job placement in Healthcare or related field
- Retention services



City of Chicago Hot Line (Formerly Resource Coordination Hub)

- The Resource Coordination Hub was created and supported by NORC to provide resources to contacts of the Contact Tracing queue.
- As of November 2021, the resource coordination hub finalized its transition to the COVID-19 Community Response Corps to assist all callers including the Call Center projects.
- NORC continued to support and co-manage the call center by creating the following:
 - Scheduling and staffing
 - Operational protocols and procedures
 - Monitoring and Reporting
 - Quality Assurance
 - Training
 - Communications

Call Center number: 312-746-4835
Open 7 days a week
Monday-Saturday 8am-8pm and Sunday 8am-4pm

Career Work!





Questions?

 @ChiCookWorks  @ChiCookWorks  @ChiCookWorks  @ChiCookWorks2012

ChiCookWorks.org
ChiTracing.com